

ANNEX ONE
BETWEEN
THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
LYNDON B. JOHNSON SPACE CENTER
AND TEXAS SOUTHERN UNIVERSITY
UNDER SPACE ACT UMBRELLA AGREEMENT
NO. 36471, DATED 7/8/2022.

ARTICLE 1. PURPOSE

This Annex shall be for the purpose of TSU and the NASA JSC Office of STEM Engagement (OSTEM) to collaborate on programs that enrich student, faculty, and staff experiences; provide TSU insight into the academic needs of the aerospace industry; and for NASA to engage in the widest practicable dissemination of information concerning its activities and results thereof. Through this outreach, NASA JSC will be able to disseminate information to the TSU community about NASA's mission, vision, and goals.

The activities under this Agreement will provide the Parties an opportunity to advance mutual objectives towards improving U.S. education in the science, technology, engineering, and mathematics (STEM) disciplines. This benefit aligns with NASA Strategic OSTEM Goal No. 1, " Create unique opportunities for a diverse set of students to contribute to NASA's work in exploration and discovery" and 2, Build a diverse future STEM workforce by engaging students in authentic learning experiences with NASA's people, content, and facilities.

This Agreement supports JSC's goal of establishing itself as a global innovation leader in Human Space Exploration by bringing the best minds from universities to collaborate with the best minds of NASA JSC to conduct research that enables future space exploration. TSU will benefit from enriching its students' overall educational experience through their participation in the educational outreach opportunities. NASA makes vital investments toward research and building a future diverse STEM workforce. The terms of this Agreement reflect the Parties' intent to jointly identify opportunities to enhance the institutional capacity of TSU and provide unique opportunities for TSU students to contribute to NASA missions through competitive opportunities.

NASA JSC and TSU share a common interest in the following goals:

- Promoting the value of STEM to educational and public audiences
- Increasing student and faculty interest and participation in STEM fields
- Increasing the number of underrepresented and underserved students who participating in STEM
- Ensuring that tomorrow's workforce is prepared for STEM careers

It is with this that the JSC, through this SAA, the following programming to further the missions of Texas Southern University and the National Aeronautics and Space Administration.

The legal authority for this Annex, consistent with the Umbrella Agreement, is in accordance with the National Aeronautics and Space Act (51 U.S.C. § 20113(e)).

ARTICLE 2. RESPONSIBILITIES

NASA will use reasonable efforts to:

1. Provide a point of contact, who will work with TSU to identify opportunities for collaboration.
2. Provide points of contact(s) for guidance on public-domain NASA cooperative agreement opportunities for dissemination to the TSU organization.
3. Provide a one-day MUREP Innovation and Tech Transfer Idea Competition experience to TSU Students– (Mini-MITTIC)
4. Support job fairs and career development programs to ensure students understand the broad scope of opportunities in the aerospace industry.
5. Invite TSU to participate in onsite activities with mutual benefit.
6. Collaborate with TSU to plan programs that include NASA speakers, materials, information and exhibits, technical workshops symposia, and other knowledge-sharing events. Plan and execute one event each calendar year.
7. Provide one exhibit of space-related information annually, to be displayed on campus.
8. Participate in annual benchmarking reviews of this Agreement's scope and term.

TSU will use reasonable efforts to:

1. Provide a point of contact, who will work with NASA to identify opportunities for collaboration.
2. Collaborate with JSC to plan programs on campus to include NASA speakers, materials, information and exhibits, technical workshops, symposia, and other knowledge-sharing events. Plan and execute one event each calendar year.
3. Allow NASA JSC to install one exhibit of space-related information annually.
4. Invite JSC to participate in job fairs and career development programs to ensure students understand the broad scope of opportunities in the aerospace industry.
5. Inform JSC of initiatives in TSU STEM and education programs for students and opportunities for involvement.
6. Invite JSC to participate in onsite activities where there is mutual benefit.
7. Engage and encourage TSU students to apply for NASA programs and other educationally beneficial opportunities.
8. Provide access to volunteer student groups that will support STEM Engagement opportunities.
9. Participate in annual benchmarking reviews of this Agreement's scope and term.

ARTICLE 3. SCHEDULE AND MILESTONES

The planned major milestones for the activities for this Annex defined in the "Responsibilities" Article are as follows:

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| 1. NASA and TSU will provide a single point of contact for management of this Agreement. | Within one week of the effective date |
| 2. NASA will provide point of contact to facilitate communication between TSU and NASA JSC's University Envoy Program. | Within one week of the effective date |
| 3. NASA will provide points of contact(s) for guidance on public-domain NASA cooperative agreement opportunities for dissemination to the TSU organization. | Bi-Annually |
| 4. NASA will provide a one-day MUREP Innovation and Tech Transfer Idea Competition experience – (Mini-MITTIC) | Bi-Annually |
| 5. NASA JSC and TSU representatives will meet to discuss opportunities for collaboration and agreement goals. | Starting Effective Date (ED) + 3 months, quarterly or as otherwise agreed between the management points of contact. |
| 6. TSU will allow NASA to provide one exhibit of space-related information booth. | Annually |
| 7. NASA participate in career fairs. | Annually |

ARTICLE 4. FINANCIAL OBLIGATIONS

There will be no transfer of funds between the Parties under this Agreement and each Party will fund its own participation. All activities under or pursuant to this Agreement are subject to the availability of funds, and no provision of this Agreement shall be interpreted to require obligation or payment of funds in violation of the Anti-Deficiency Act, (31 U.S.C. § 1341).

ARTICLE 5. INTELLECTUAL PROPERTY RIGHTS - DATA RIGHTS

A. Data produced under this Annex which is subject to paragraph C. of the Intellectual Property Rights - Data Rights Article of the Umbrella Agreement will be protected for the period of one year.

B. Under paragraph H. of the Intellectual Property Rights - Data Rights Article of the Umbrella Agreement, Disclosing Party provides the following Data to Receiving Party. The lists below may not be comprehensive, are subject to change, and do not supersede any restrictive notice on the Data provided.

1. Background Data:

The Disclosing Party's Background Data, if any, will be identified in a separate technical document.

2. Third Party Proprietary Data:

The Disclosing Party's Third Party Proprietary Data, if any, will be identified in a separate technical document.

3. Controlled Government Data:

The Disclosing Party's Controlled Government Data, if any, will be identified in a separate technical document.

4. The following software and related Data will be provided to Partner under a separate Software Usage Agreement:

None

ARTICLE 6. TERM OF ANNEX

This Annex becomes effective upon the date of the last signature below ("Effective Date") and shall remain in effect until the completion of all obligations of both Parties hereto, or one year from the Effective Date, whichever comes first, unless such term exceeds the duration of the Umbrella Agreement. The term of this Annex shall not exceed the term of the Umbrella Agreement. The Annex automatically expires upon the expiration of the Umbrella Agreement.

ARTICLE 7. RIGHT TO TERMINATE

Either Party may unilaterally terminate this Annex by providing thirty (30) calendar days written notice to the other Party.

ARTICLE 8. POINTS OF CONTACT

The following personnel are designated as the Points of Contact between the Parties in the performance of this Annex.

Management Points of Contact

NASA Lyndon B. Johnson Space Center
Misti Moore
MUREP Manger
Mail Stop: AD4
2101 NASA Parkway
Houston, Texas 77058
Phone: 281.483.6716
misti.m.moore@NASA.Gov

Texas Southern University
TSU
Michelle Penn-Marshall, Ph.D.
Vice-President for Research and
Innovation
3100 Cleburne Street
Houston, TX 77004-1000
Phone: (713) 313-7477
Michelle.Penn-Marshall@tsu.ed

ARTICLE 9. MODIFICATIONS


Any modification to this Annex shall be executed, in writing, and signed by an authorized representative of NASA and the Partner. Modification of an Annex does not modify the terms of the Umbrella Agreement.

ARTICLE 10. SIGNATORY AUTHORITY

The signatories to this Annex covenant and warrant that they have authority to execute this Annex. By signing below, the undersigned agrees to the above terms and conditions.

NATIONAL AERONAUTICS AND
SPACE ADMINISTRATION
LYNDON B. JOHNSON SPACE
CENTER

TEXAS SOUTHERN UNIVERSITY
TSU

BY: 
Arturo Sanchez III
Director, External Relations
Johnson Space Center

BY: *Lillian B. Poats*

Acting Provost and Senior Vice
President for Academic Affairs, Dr.
Lillian Poats

DATE: 7/8/2022

DATE: 04/28/2022